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Dkt. No. 96700/596

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Jan Geliebter, George J. Christ, Arnold Melman, and Jamil Rehman  
Serial No. : 09/531,969  
Filed : March 21, 2000  
For : GENE THERAPY FOR REGULATING SMOOTH MUSCLE TONE  
Examiner : Peter Paras, Jr.  
Group Art Unit : 1632

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

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Date of Deposit:	July 8, 2004
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
Name:	Alan D. Miller
Signature:	

In accordance with the duty of disclosure under 37 C.F.R. §1.56, applicants would like to direct the Examiner's attention to the nine (9) references that are both listed on the attached form PTO/SB/08A-B (2 pages) and attached hereto. These references were cited in a Supplementary European Search Report issued on June 21, 2004 in connection with related European patent application No. 99942324.7. A copy of the Search Report is also attached hereto. Please note that WO 98/33529, which is also cited in the Search Report, is already of record in the subject application and is therefore not included with this Supplemental Information Disclosure Statement (SIDS).

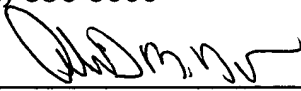
Applicants : Jan Geliebter, et al.  
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A Request for Continued Examination (RCE) under 37 C.F.R. §1.114 was filed in the subject application on June 9, 2004. Applicants are unaware of the mailing of an Office Action after the filing of the June 9, 2004 RCE. Accordingly, pursuant to 37 C.F.R. §1.97(b)(4), no fee is deemed necessary in connection with the filing of this Supplemental Information Disclosure Statement. However, if a fee is required with the filing of this SIDS and/or if there are unanticipated fees required to maintain the pendency of this application, the PTO is authorized to withdraw the amount of any such fee from Deposit Account 01-1785.

Respectfully submitted,

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Dated: New York, New York  
July 8, 2004

By:   
Alan D. Miller, Reg. No. 42,889

PTO/SB/08A (08-03)



PTO/SB/08B (08-03)  
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

### Complete if Known

Application Number	09/531,969
Filing Date	March 21, 2000
First Named Inventor	Jan Geliebter
Art Unit	1632
Examiner Name	Peter Paras, Jr.
Attorney Docket Number	96700/596

Sheet	2	of	2
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### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	3	HUARD J. ET AL., entitled "Myoblast injection into the Bladder Wall: A Possible Method of Modulating Detrusor Contractility and Cell-Mediated Gene Therapy for Bladder Dysfunction," Journal of Urology, Vol. 159, No. 5, May 30, 1998., page 16, XP002120829, Abstract.	
	4	CARVALHO A.C. ET AL., entitled "Gap Junctions Formed of Connexin 43 are Found Between Smooth Muscle Cells of Human Corpus Cavernosum," Journal of Urology, Vol. 149, No. 6, 1993, pgs. 1568-1575, XP002273927, Abstract.	
	5	MORENO A. P. ET AL., entitled "Gap Junctions Between Human Corpus Cavernosum Smooth Muscle Cells: Gating Properties and Unitary Conductance," American Journal of	
	6	GROSSMAN H. ET AL., entitled "Decreased Connexin Expression and Intercellular Communication in Human Bladder Cancer Cells," Cancer Research, Vol. 54, No. 11, 1994, pgs. 3062-3065.	
	7	SIEMER C. ET AL., entitled "Characterization of Maxi K Channels in Smooth Muscle Cells From Rat Urinary Bladder," Pfluegers Archiv European Journal of Physiology, Vol. 434, No. 5 Suppl., 1997, p. R102, XP008028610, Abstract.	
	8	DAMASER M. S. ET AL., entitled "Calcium Regulation of Urinary Bladder Function," Journal of Urology, Vol. 157, No. 2, 1997, pgs. 732-738, XP002282784, Abstract.	
	9	LEVIN R.M. ET AL., entitled "Etiology of Bladder Dysfunction Secondary to Partial Outlet Obstruction. Calcium Disregulation in Bladder Power Generation and the Ability to Perform Work," Scandinavian Journal of Urology and Nephrology Supplementum, Vol. 0, No. 184, 1997, pgs. 43-50, XP002282785, Abstract.	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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